

RELEASED  
2011-10-20

# **D4458-1 PANEL**

## **NOTES:**

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.125 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR ASM 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC M6061T6S.125  
OR  
2024-T3 ALUMINUM SHEET, 0.125 THICK  
PER QQ-A-250/4 OR AMS-QQ-A-250/4  
OR AMS 4037 OR ASTM B209  
REF DART SPEC M2024T3S.125
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.67 lbs

A	NEW ISSUE	BY	11.10.13
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED	RMF/	DRAWING NO.	REV. A
MFG. APPR.	FE	D4458	SHEET 1 OF 4
APPROVED	N/A	TITLE	SCALE
DE APPR.	N/A	PANEL (HELI-CORP)	NTS
DATE	11.10.13	<small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

8

7

6

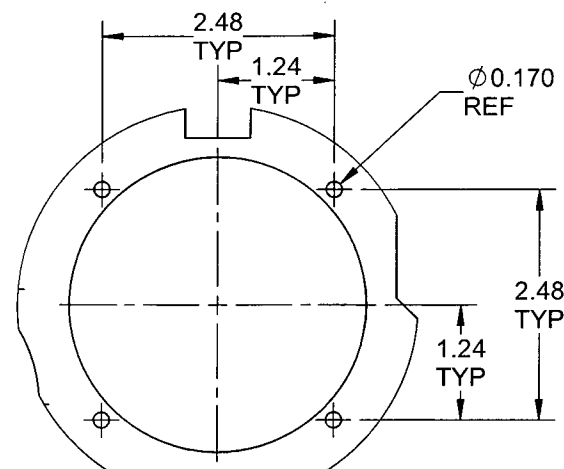
5

4

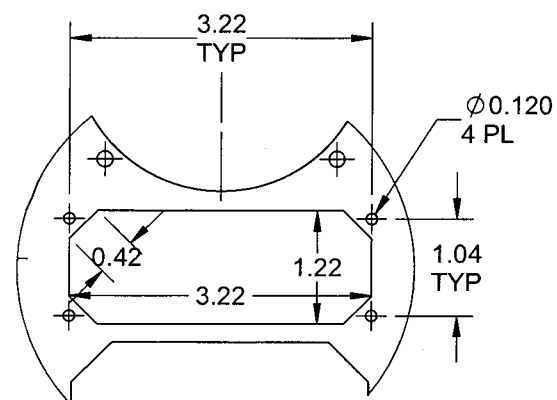
3

2

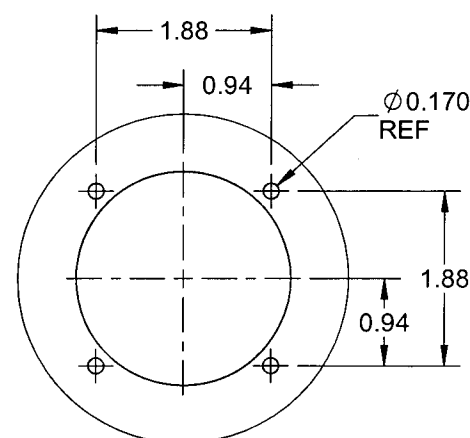
1



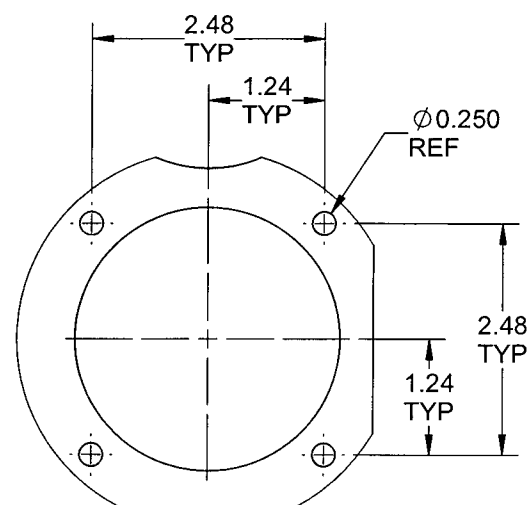
**DETAIL A**  
**SCALE 0.5X** C4-1



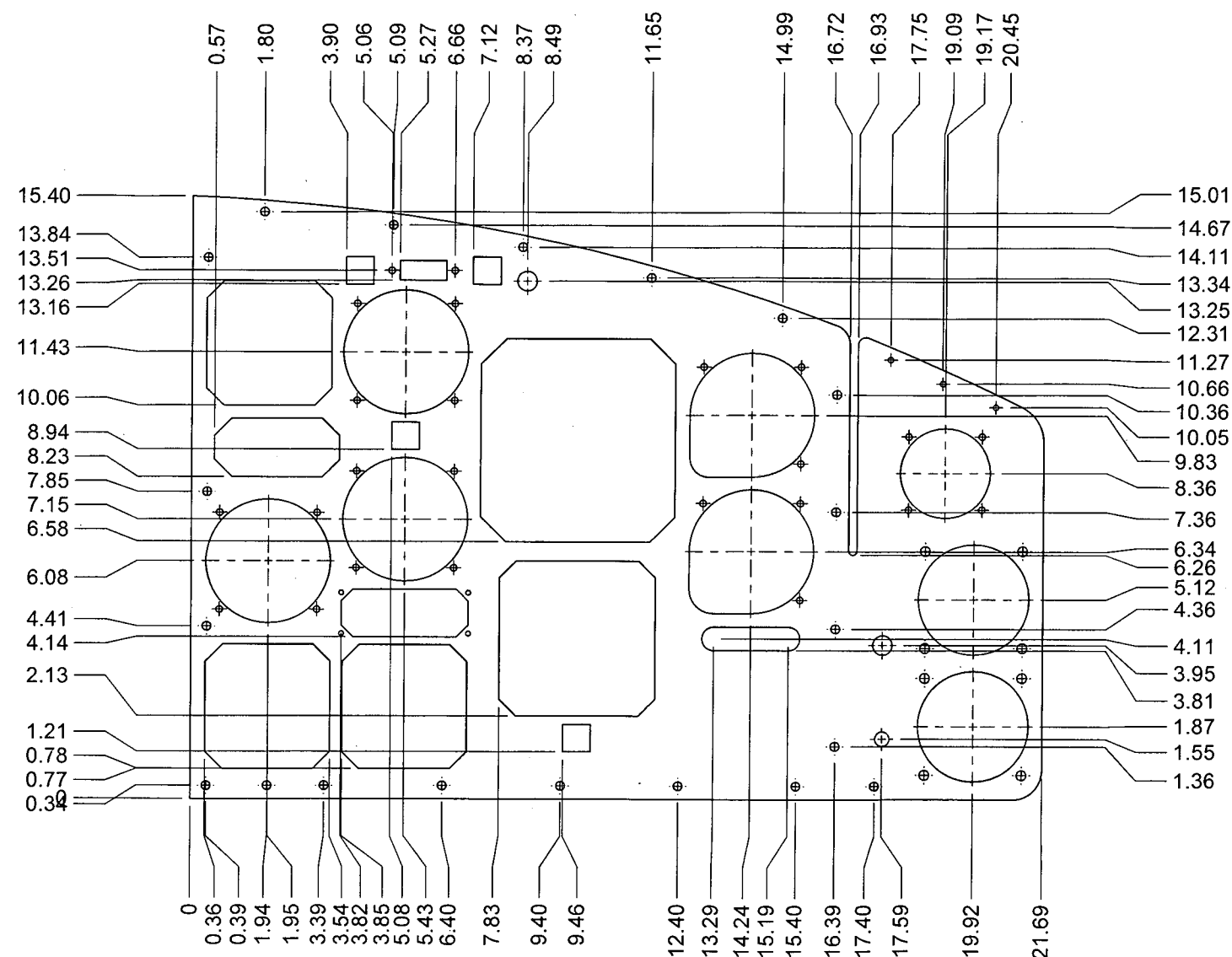
**DETAIL B**  
**SCALE 0.5X** C4-1



**DETAIL C**  
**SCALE 0.5X** C2-1



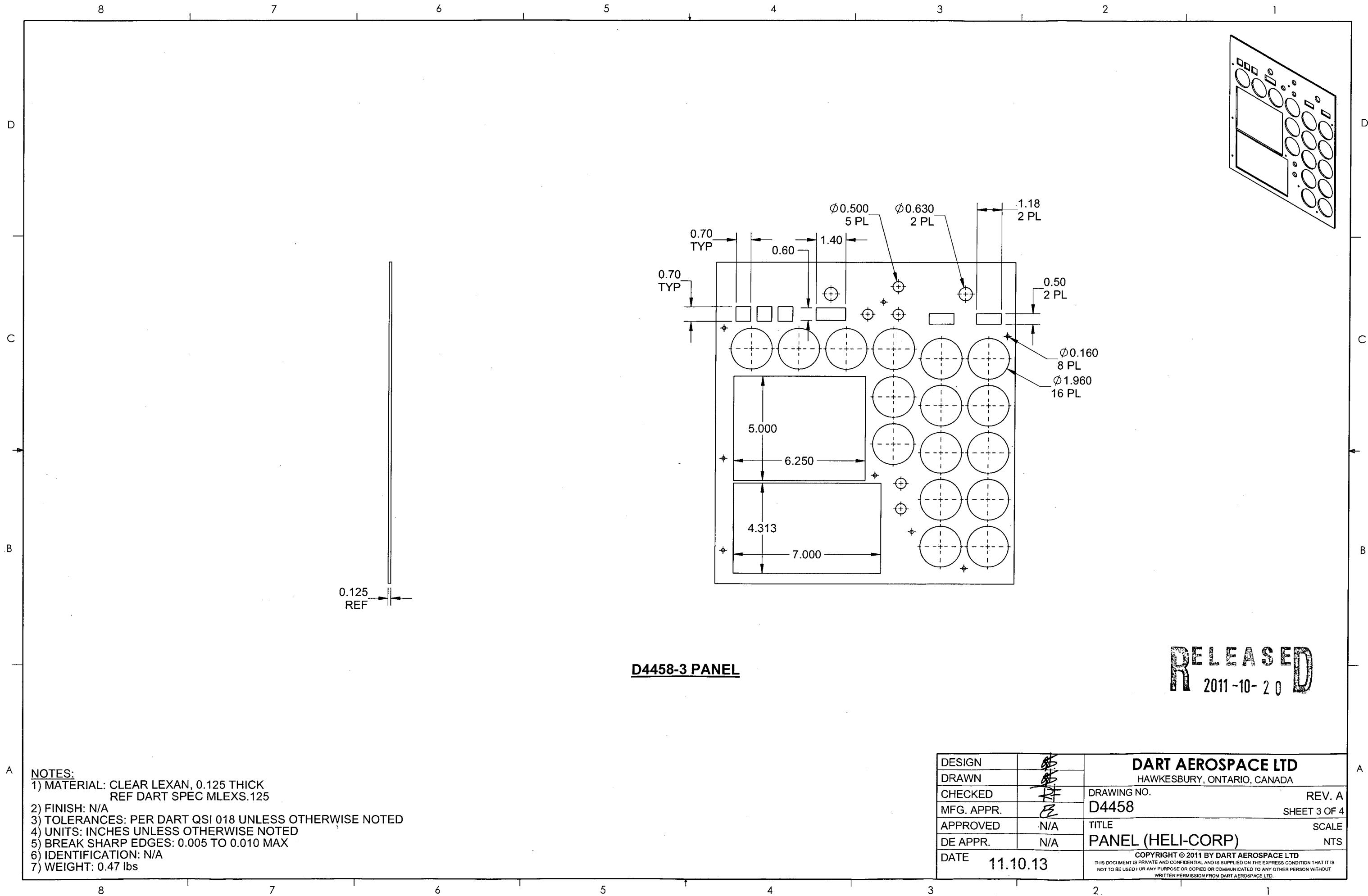
**DETAIL D**  
**SCALE 0.5X** B2-1



**D4458-1 PANEL**  
**AUX VIEW**

**RELEASED**  
2011-10-20





DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	RMF/	DRAWING NO.	REV. A
MFG. APPR.		D4458	SHEET 2 OF 4
APPROVED	N/A	TITLE	SCALE
DE APPR.	N/A	PANEL (HELI-CORP)	NTS
DATE	11.10.13	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

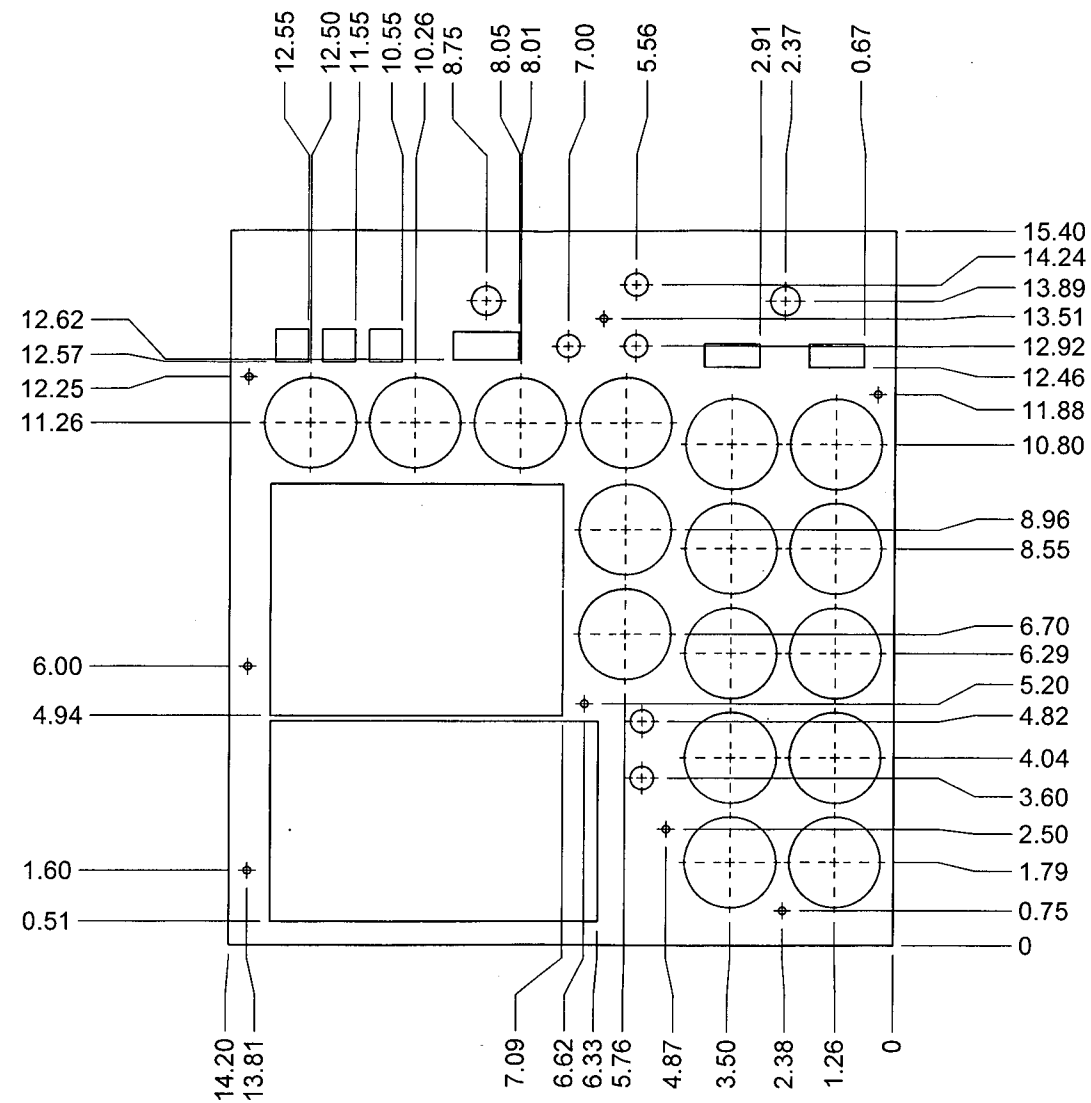


D4458-3 PANEL

RELEASED  
2011-10-20

- NOTES:
- 1) MATERIAL: CLEAR LEXAN, 0.125 THICK  
REF DART SPEC MLEXS.125
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.47 lbs

DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4458	SHEET 3 OF 4
APPROVED	N/A	TITLE	SCALE
DE APPR.	N/A	PANEL (HELI-CORP)	NTS
DATE	11.10.13	COPYRIGHT © 2011 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



**D4458-3 PANEL**  
AUX VIEW

**RELEASED**  
2011-10-20

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4458	SHEET 4 OF 4
APPROVED	N/A	TITLE	SCALE
DE APPR.	N/A	PANEL (HELI-CORP)	NTS
DATE	11.10.13	<small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	